FIGURE 1

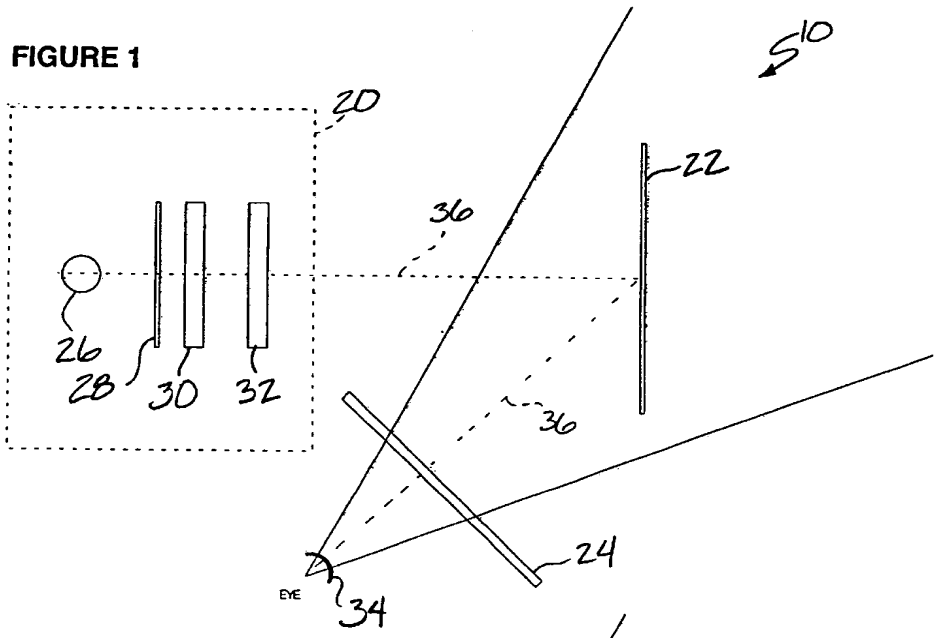


FIGURE 2

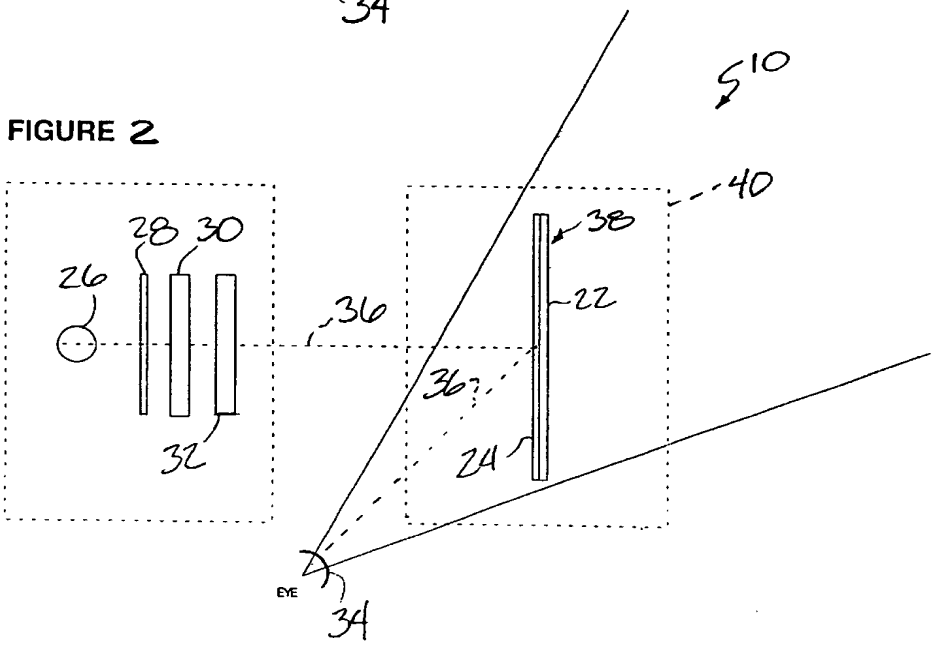


FIGURE 3

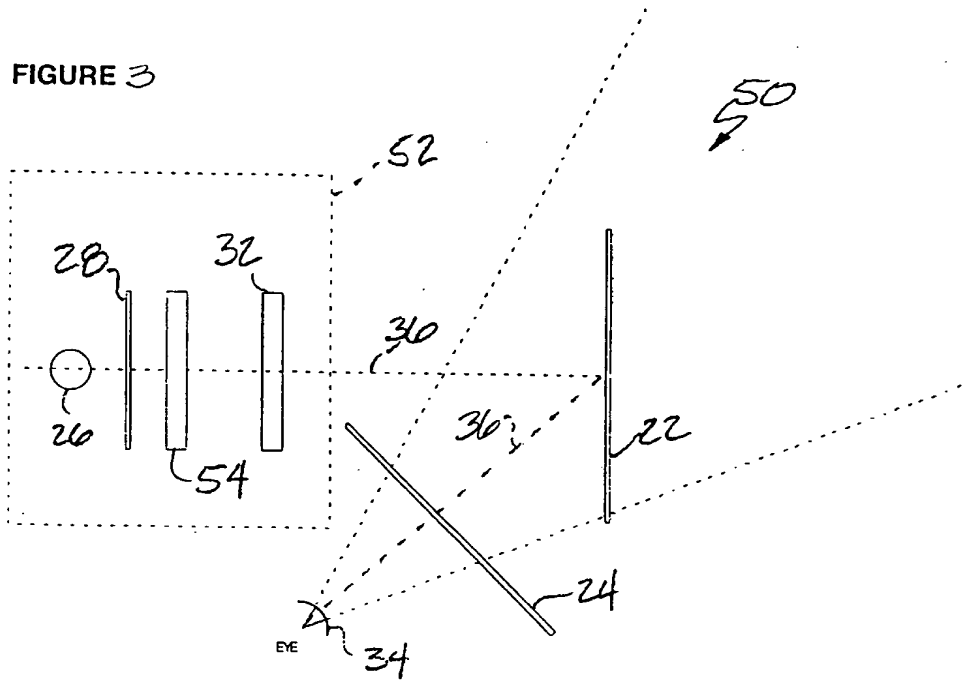
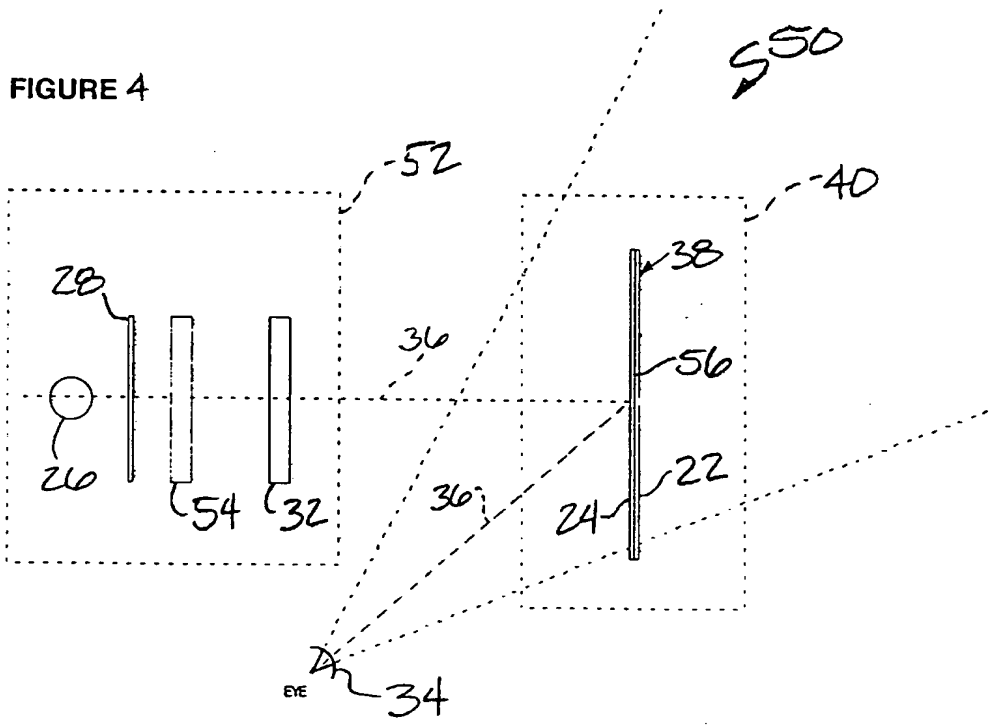


FIGURE 4



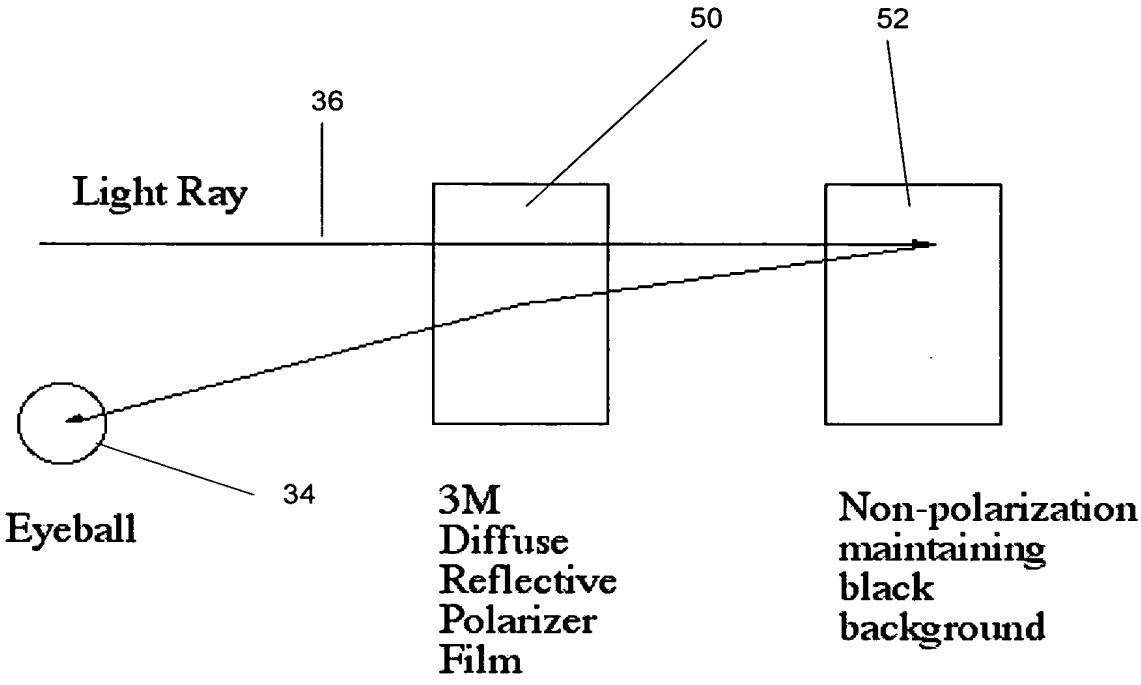

50
52
36
Light Ray
34
Eyeball
3M
Diffuse
Reflective
Polarizer
Film
Non-polarization
maintaining
black
background

FIGURE 5

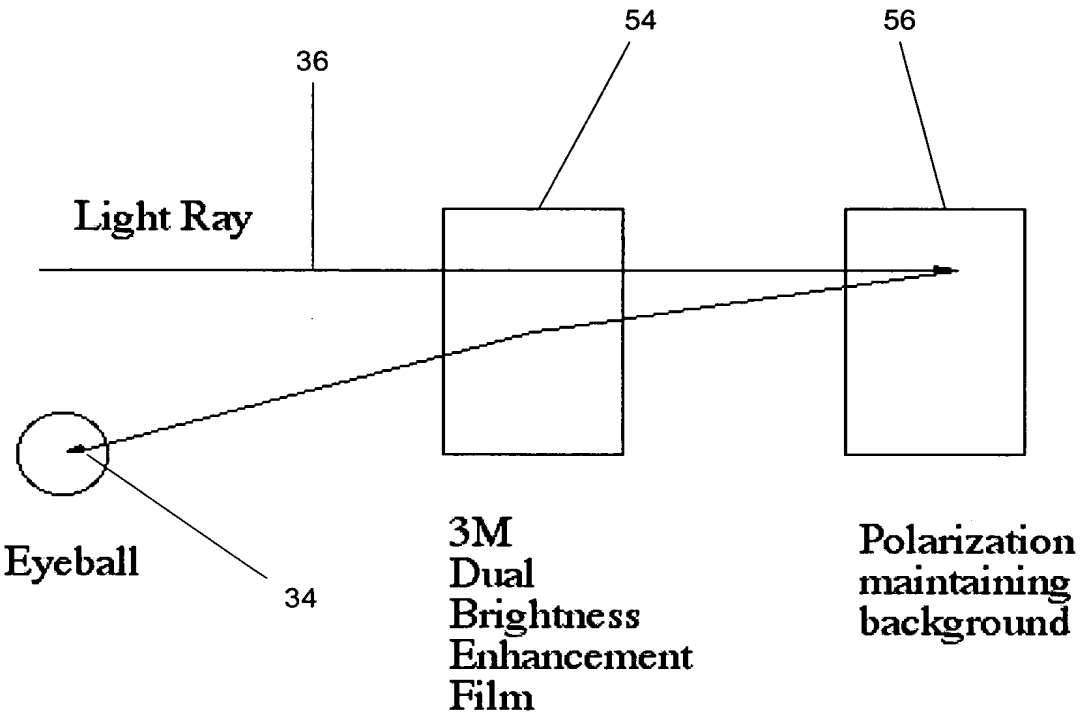

54
56
36
Light Ray
Eyeball
34
3M
Dual
Brightness
Enhancement
Film
Polarization
maintaining
background

FIGURE 6

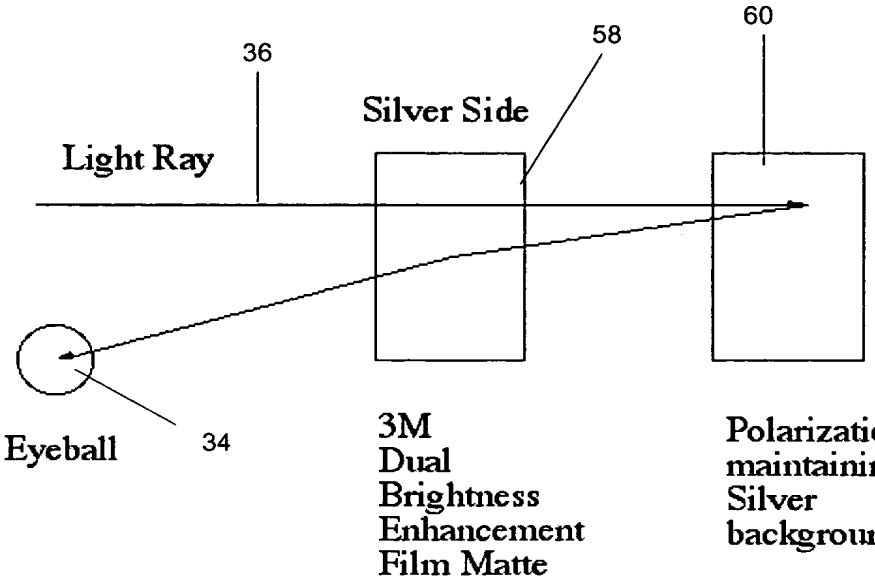


FIGURE 7A

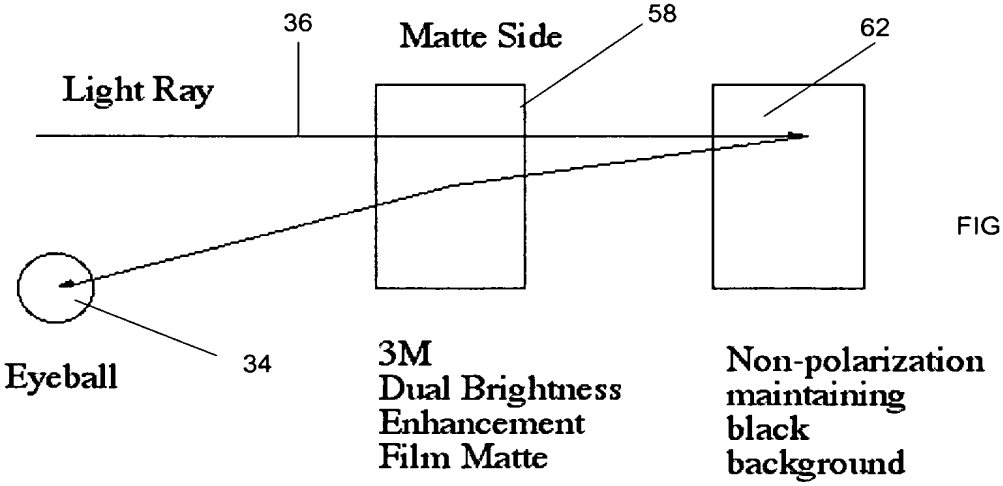


FIGURE 7B

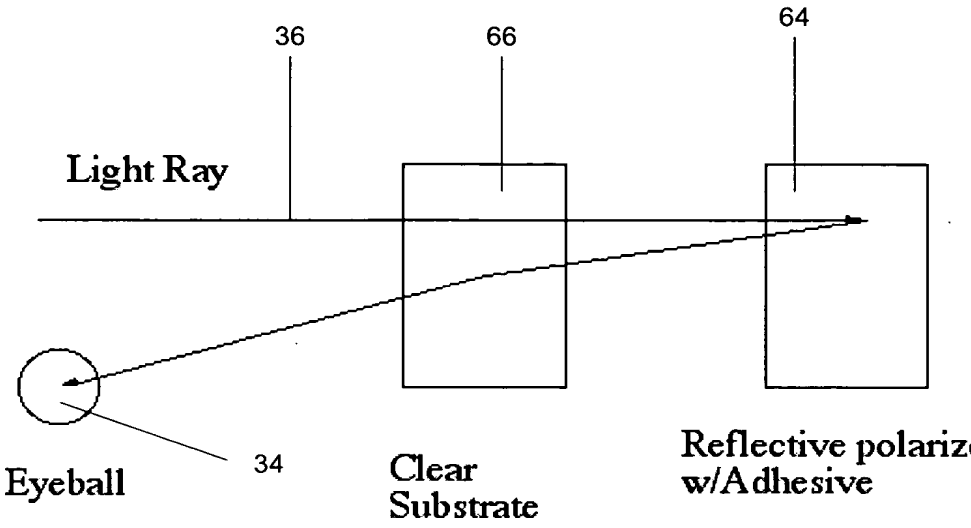


FIGURE 8A

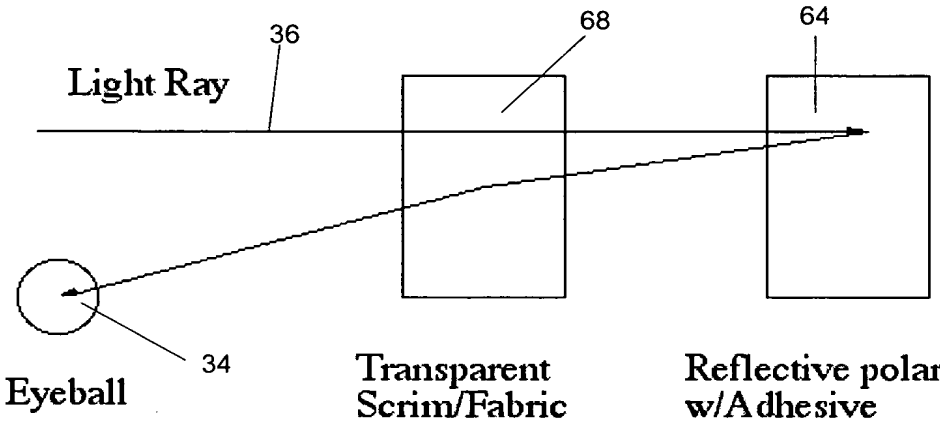


FIGURE 8B

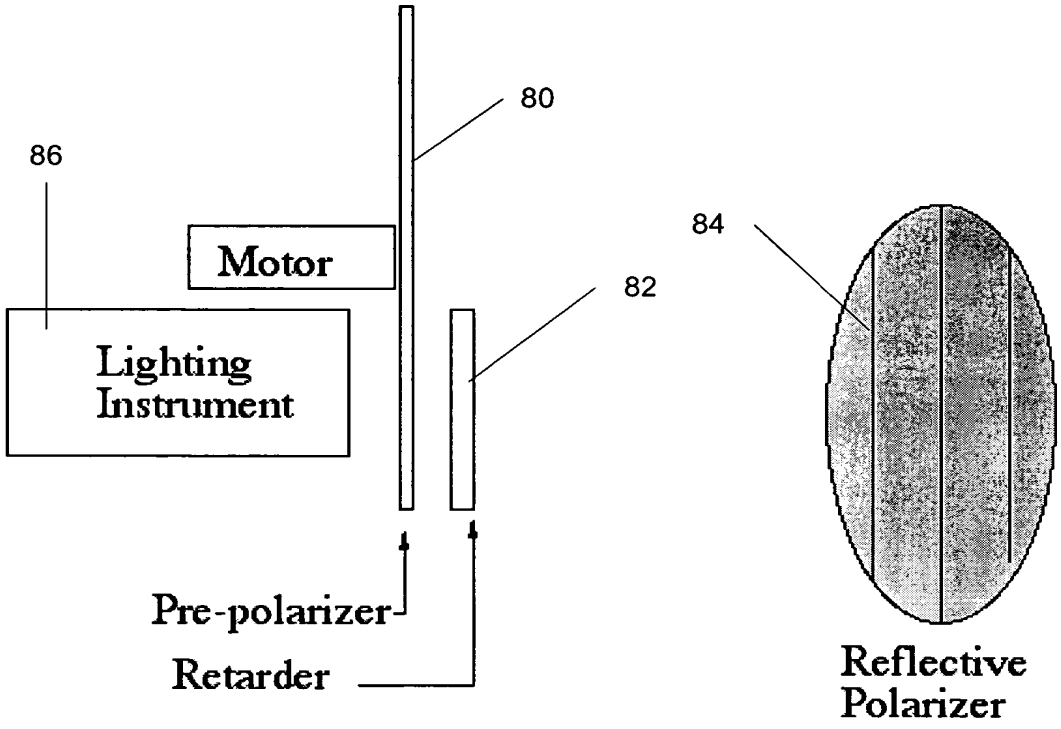
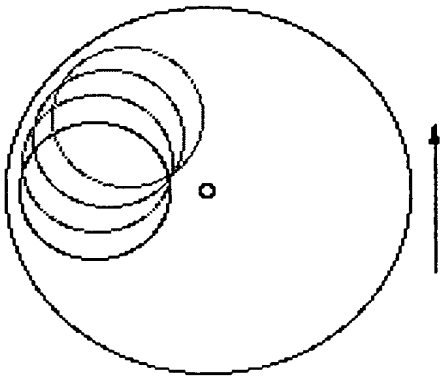
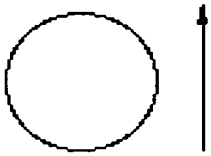

80
86
84
Motor
82
Lighting
Instrument
Pre-polarizer
Retarder
Reflective
Polarizer

FIGURE 9



Sweep through

FIGURE 10A



Rotate

FIGURE 10B

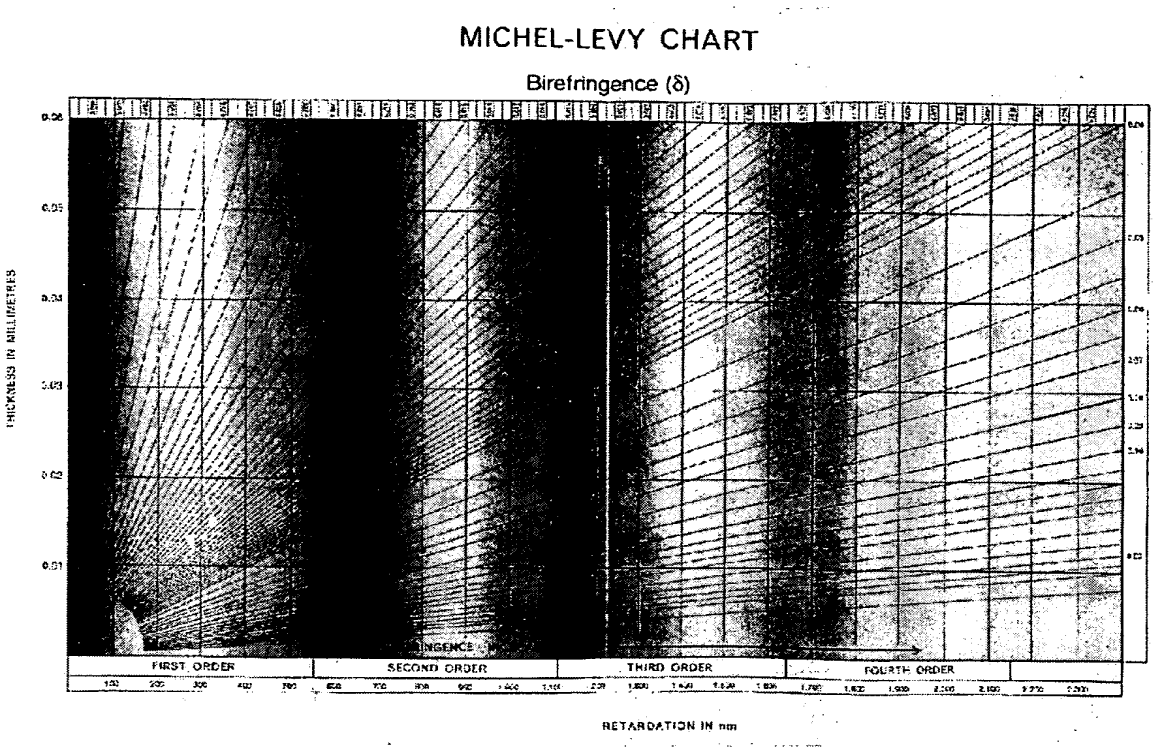

MICHEL-LEVY CHART
Birefringence (δ)
THICKNESS IN MILLIMETRES
FIRST ORDER
SECOND ORDER
THIRD ORDER
FOURTH ORDER
RETARDATION IN nm

FIGURE 11

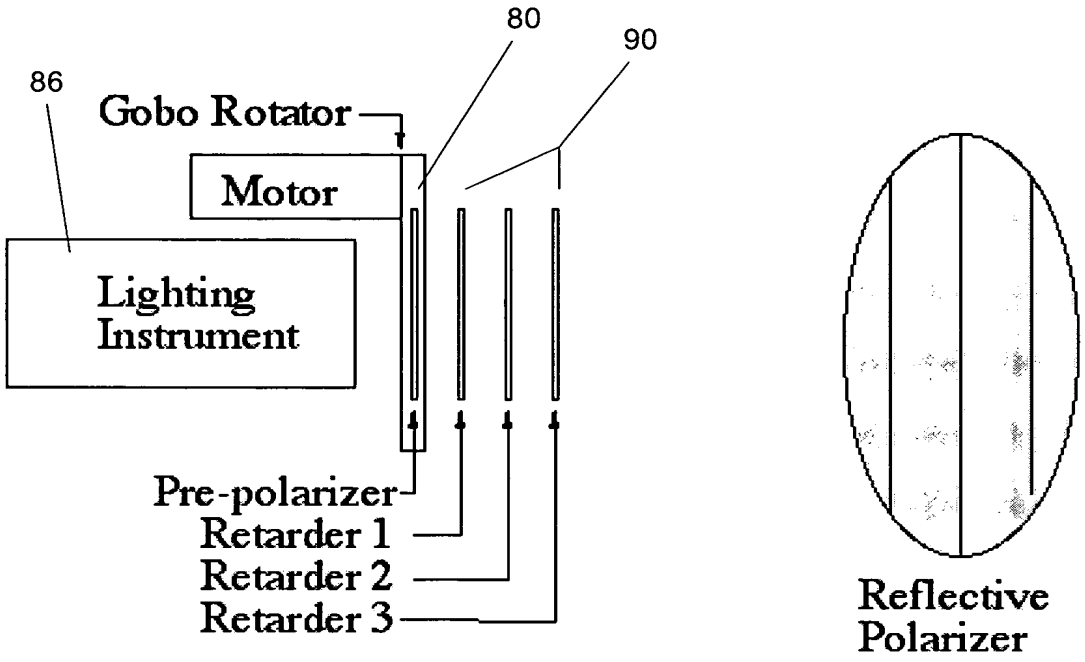

80
90
86
Gobo Rotator
Motor
Lighting Instrument
Pre-polarizer
Retarder 1
Retarder 2
Retarder 3
Reflective Polarizer

FIGURE 12

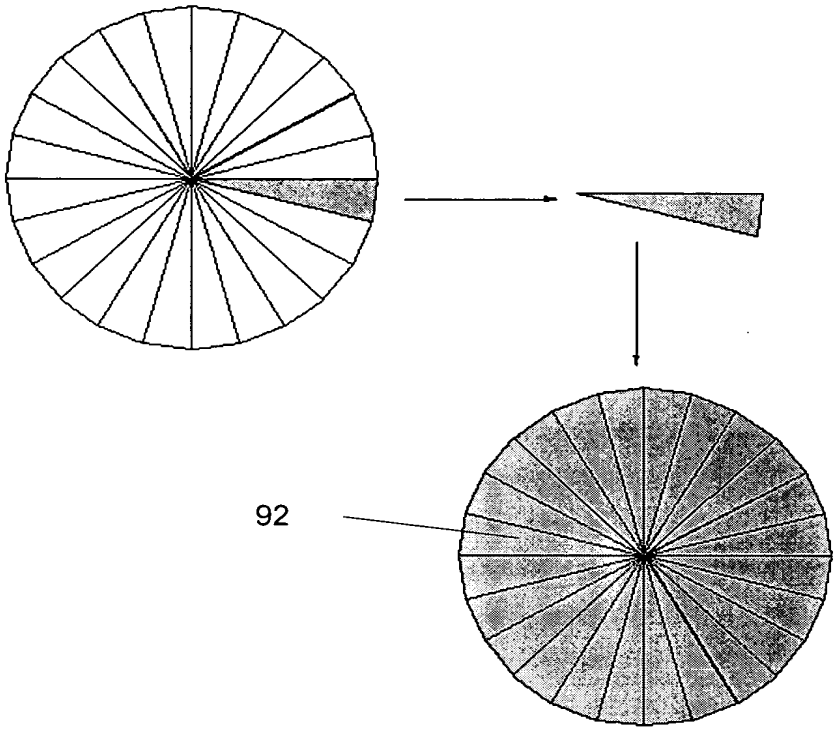


FIGURE 13

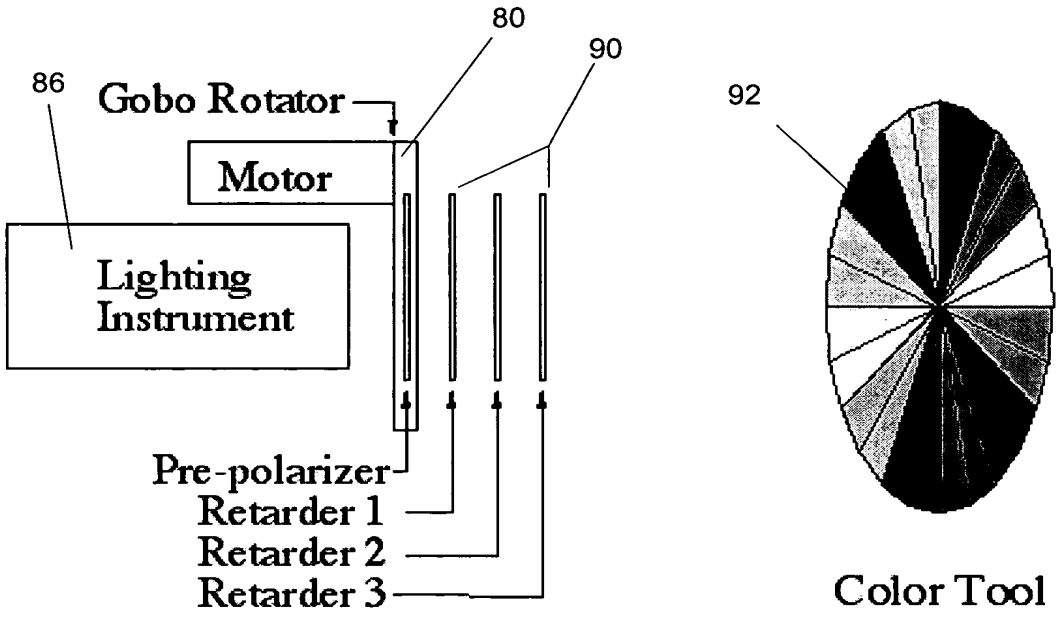

80
90
86
Gobo Rotator
Motor
Lighting Instrument
Pre-polarizer
Retarder 1
Retarder 2
Retarder 3
92
Color Tool

FIGURE 14